LAMP POSTS

BANNER IRON WORKS
4560 SHAW AVE.
SAINT LOUIS

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BANNER

Ornamental Lamp Standards and Brackets

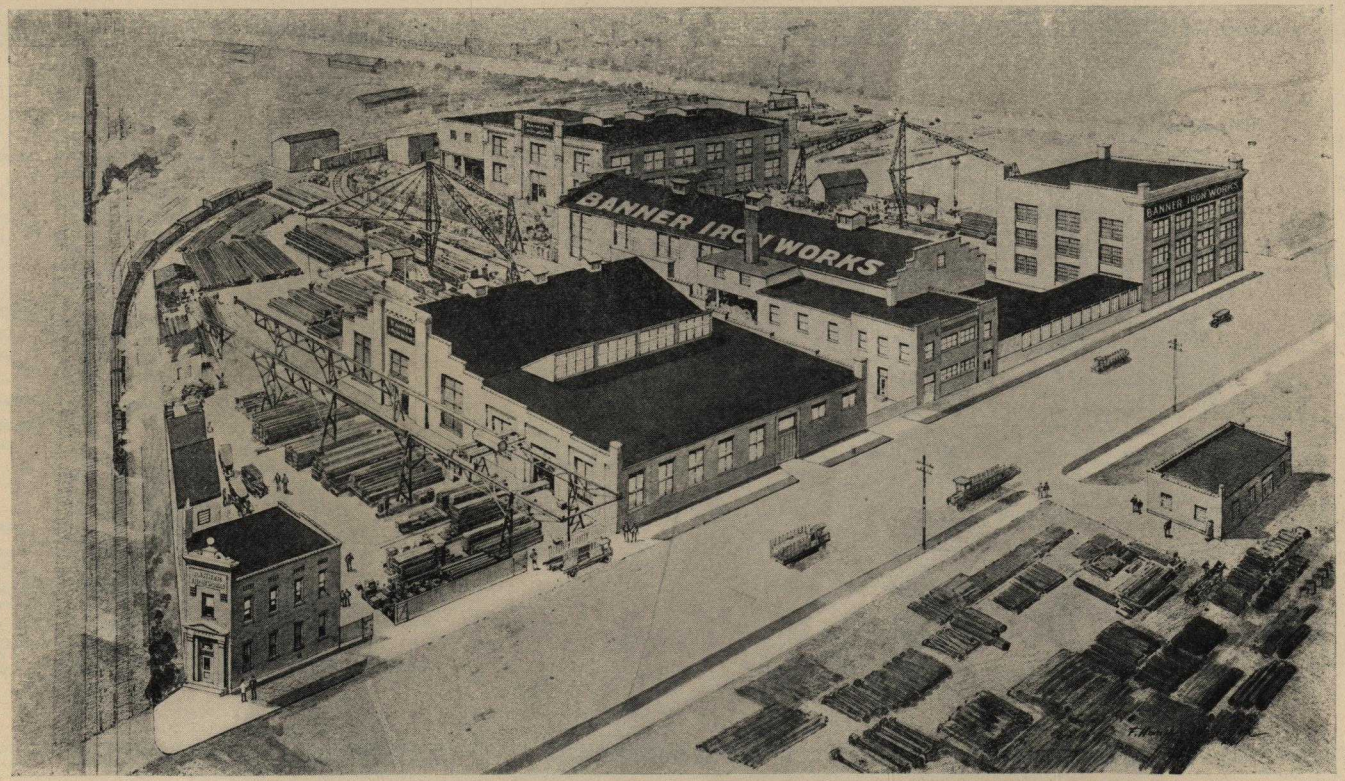
BIW

Manufactured By

BANNER IRON WORKS

4560 SHAW AVE.

SAINT LOUIS, MO.



BANNER IRON WORKS, 4560 SHAW AVENUE, SAINT LOUIS

W. T. KOKEN
President

H. A. FRIELINGSDORF
Vice-President

E. C. F. KOKEN
Sec'y-Treas.

CATALOGUE "D"

Foreword

IT is conceded that modern conditions require correct and ample illumination. As the installation of lighting systems are planned on a permanent basis, it is essential that the posts answer every requirement of utility and attractiveness. In this catalogue we have endeavored to present a line of ornamental cast iron lamp standards which will meet these conditions.

The designs shown vary from the comparatively simple to the ornate; from the one to the five light standards suitable for the illumination of streets, boulevards and building entrances, to the larger cluster standards for park entrances and boulevard intersections. We also illustrate standards for stone or concrete copings on bridges and viaducts. The range in height will meet every requirement.

The test of time has proven the superiority of Cast Iron for Lamp Post Standards over all other materials.

"Banner Standards" are made of the best grade of gray iron, and are carefully finished. All posts and brackets are given one coat of shop paint before shipping, so that they are ready to set in position when delivered.

The bases of the posts are arranged with inside flanges or lugs having holes to engage the anchor bolts. A handhole at the base of the shaft is always conveniently placed so that the nuts of the anchor bolts can be readily drawn.

Prices are for the standards or brackets only. This is necessary because of the different styles of glassware and fixtures and the variation in the wiring. It does not interfere with the purchaser's desire to select his own style of equipment. The cast iron dowels or bases for the standards are also separately priced for the same reason.

If from any of the designs herein illustrated a suitable selection cannot be made, we are prepared to submit special designs to conform to any particular requirements.

Your inquiries are solicited.

BANNER IRON WORKS

4560 SHAW AVENUE ST. LOUIS

No. 101

"STANDARD" POST

ONE LIGHT

Dimensions

Height.....10′ 0″

from sidewalk level to base of globe.

Shaft

5″ in diameter at base.
3½″ in diameter at top.

Base

14″ in diameter.

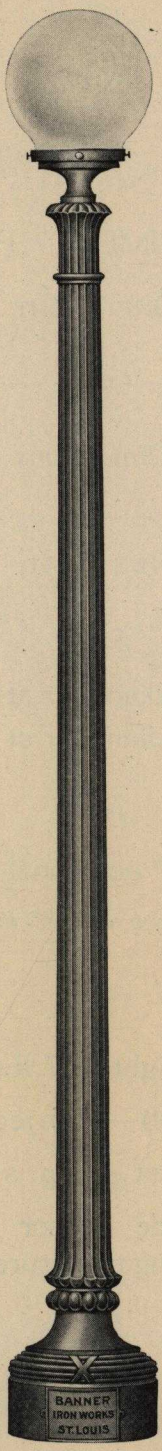
Holder is made for globe with 8″ diameter base (fitter)

Weight, 220 lbs.

List Price, $21.75 — subject to discount.

Price is for cast iron standard only.

It does not include anchor bolts, glassware, wiring or fixtures.



No. 101

"STANDARD" POST

No. 151

"COLUMBIA" POST

ONE LIGHT

Dimensions

Height.....11′ 6″

from sidewalk level to base of globe

Shaft

5½″ in diameter at base.
4″ in diameter at top.

Base

18″ octagonal.

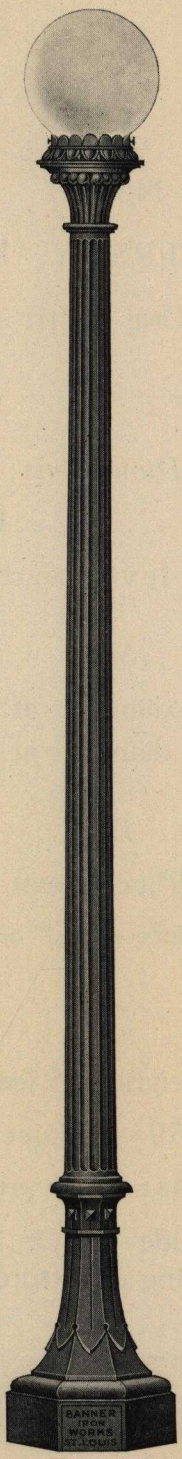
Holder is made for globe with 8″ diameter base (fitter)

Weight, 337 lbs.

List Price, $33.00 — subject to discount.

Price is for cast iron standard only.

It does not include anchor bolts, glassware, wiring or fixtures.



No. 151

"COLUMBIA" POST

No. 201

"UNIVERSITY" POST

ONE LIGHT

Dimensions

Height.....11′ 6″

from sidewalk level to base of globe.

Shaft

5½″ in diameter at base.
4″ in diameter at top.

Base

19″ octagonal.

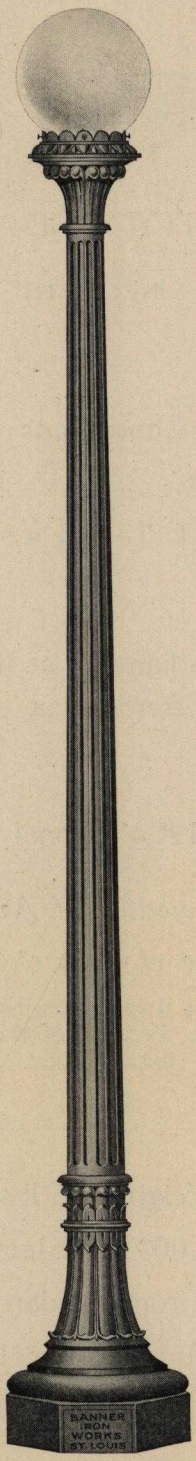
Holder is made for globe with 8″ diameter base (fitter)

Weight, 345 lbs.

List Price, $33.50—subject to discount.

Price is for cast iron standard only.

It does not include anchor bolts, glassware, wiring or fixtures.



No. 201

"UNIVERSITY" POST

No. 231

"UNIVERSITY" ONE-ARM POST

ONE LIGHT

Dimensions

Height.....14′ 9″

from sidewalk level to top of arm.

Shaft

5″ in diameter at base.
4″ in diameter at top.

Base

19″ octagonal.

Projection of Arm

2′ 0″ from center of post to center of globe.

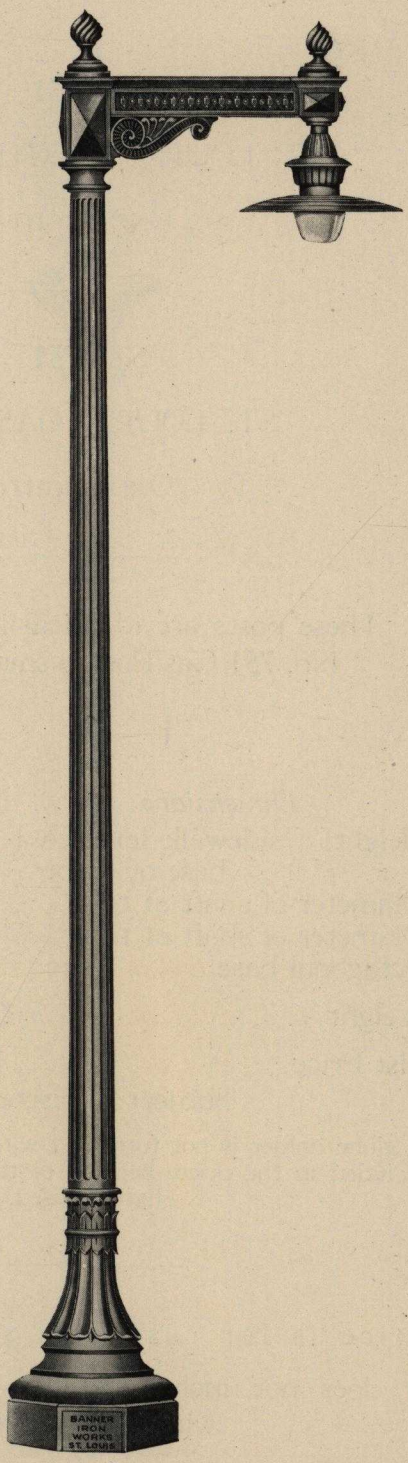
A globe holder is not furnished with these standards or included in the price, because of the different styles of fixtures used.

Weight, 465 lbs.

List Price, $56.00—subject to discount.

Price is for cast iron standard and arm only.

It does not include anchor bolts, glassware, wiring or fixtures.



No. 231

"UNIVERSITY" ONE-ARM POST

No. 251

"ST. LOUIS" ELECTRIC POST

One Light

No. 751

"ST. LOUIS" GAS POST

One Light

These posts are identical in appearance.
No. 751 Gas Post is smaller in size.

Dimensions	No. 251	No. 751
Height, sidewalk level to base of globe	13′ 9″	11′ 2″
Diameter of shaft at base	7½″	6½″
Diameter of shaft at top	4¼″	4¼″
Octagonal base	19½″	18½″
Weight	620 lbs.	463 lbs.
List Price	$57.00	$47.00

Subject to discount.

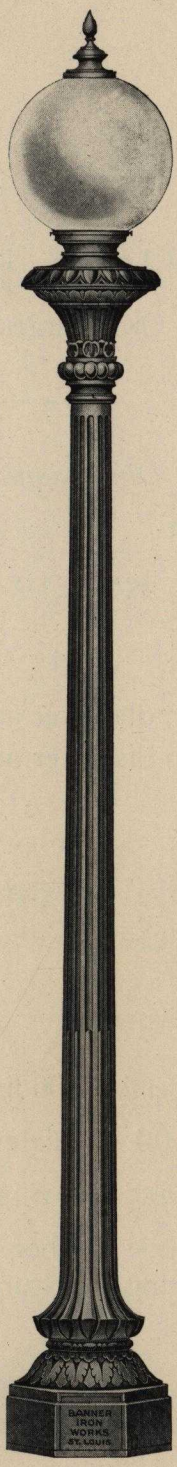
A globe holder is not furnished with these standards or included in the price, because of the different styles of fixtures used.

Price is for cast iron standard only.

It does not include anchor bolts, glassware, wiring or fixtures.

See pages 74 and 75 for Base Plates for these posts.

BANNER IRON WORKS
SAINT LOUIS



"ST. LOUIS" ELECTRIC POST, No. 251

"ST. LOUIS" GAS POST, No. 751

No. 301

"LACLEDE" POST

ONE LIGHT

Dimensions

Height.....12′ 0″

from sidewalk level to base of globe.

Shaft

6½″ in diameter at base.
4¼″ in diameter at top.

Base

18½″ octagonal.

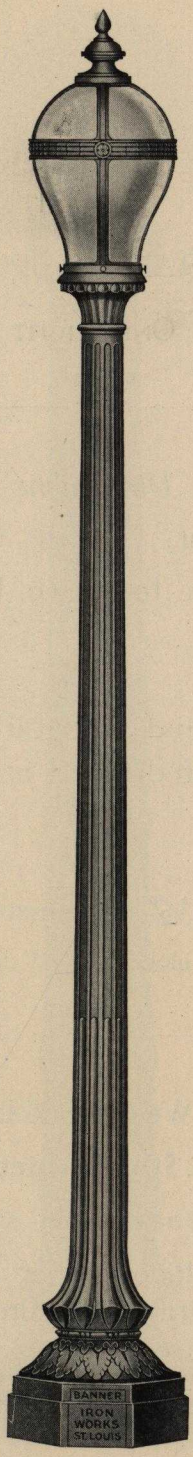
Holder is made for globe with 8″ diameter base (fitter)

Weight, 400 lbs.

List Price, $36.00 — subject to discount.

Price is for cast iron standard only.

It does not include anchor bolts, glassware, wiring or fixtures.



No. 301

"LACLEDE" POST

No. 351

"TRAFFIC" POST

ONE LIGHT

Dimensions

Height.....8′ 3″

from sidewalk level to base of globe.

Shaft

8¾″ in diameter at base.
6¾″ in diameter at top.

Base

22½″ in diameter.

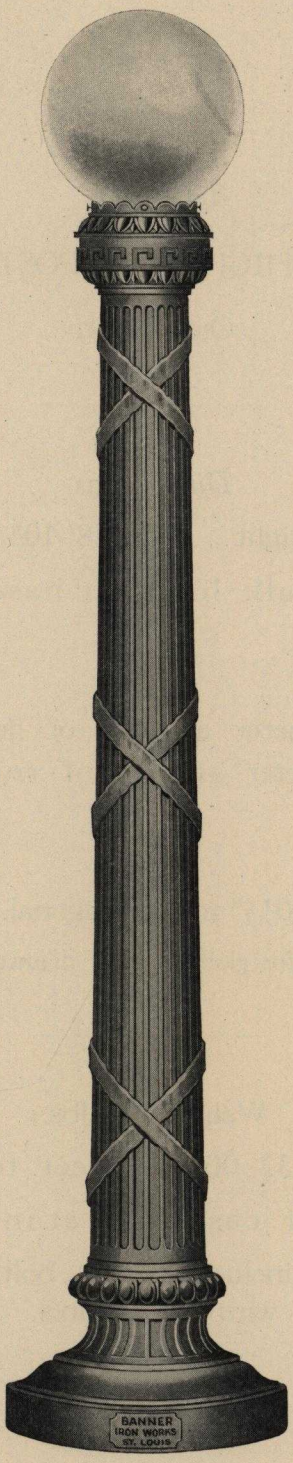
Holder is made for globe with 8″ diameter base (fitter)

Weight, 506 lbs.

List Price, $62.50—subject to discount.

Price is for cast iron standard only.

It does not include anchor bolts, glassware, wiring or fixtures.



No. 351

"TRAFFIC" POST

No. 401

"HIGHWAY" POST

ONE LIGHT

Dimensions

Height.....8′ 10⅝″

from sidewalk level to base of globe.

Shaft

5¼″ in diameter at base of fluted section.
3¼″ in diameter at top of rope section.

Base

10½″ to 6″ octagonal.

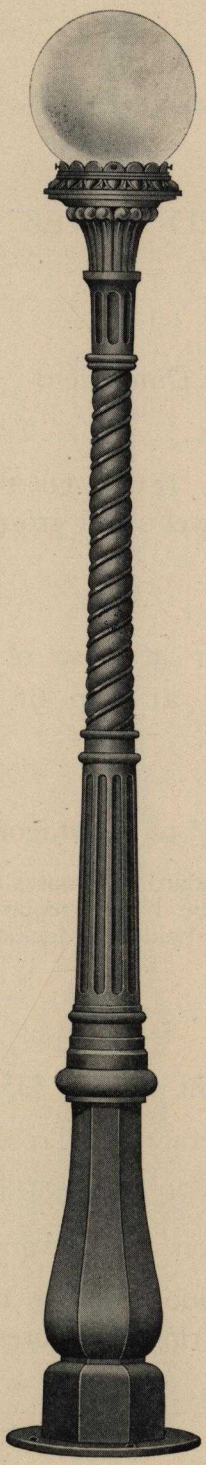
Holder is made for globe with 8″ diameter base (fitter)

Weight, 300 lbs.

List Price, $32.00 — subject to discount.

Price is for cast iron standard only.

It does not include anchor bolts, glassware, wiring or fixtures.



No. 401

"HIGHWAY" POST

No. 411

"UNITED STATES" POST

Dimensions

Height.....9′ 2¼″

from sidewalk level to top of pintle.
Depth of dowel under ground, 2′ 4⅛″.

Shaft

5¼″ in diameter at base of fluted section.
3¼″ in diameter at top of rope section.

Base

10½″ to 6″ octagonal.

The top of this standard terminates in a pintle made to receive the globe holder required by the fixture selected. Globe holder not included.

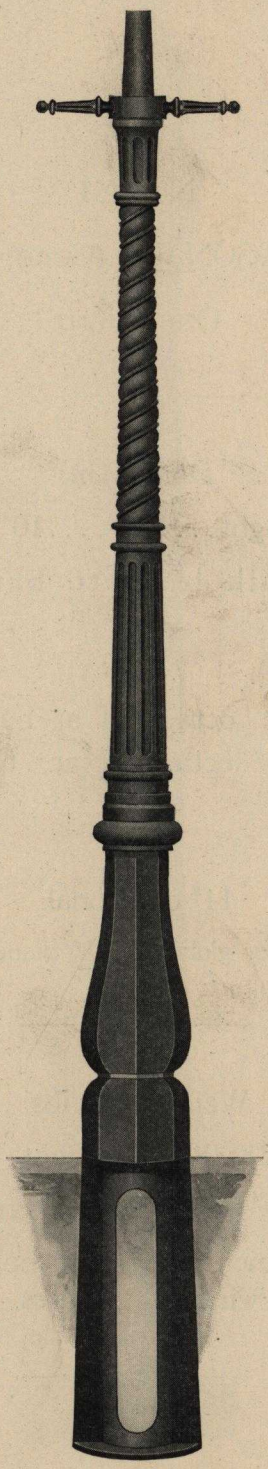
Weight of Post, 335 lbs.

Weight of detachable Cross-arm, 7 lbs.

List Price, $22.00 — subject to discount.

Price is for cast iron standard and cross-arm only.

It does not include anchor bolts, glassware, wiring or fixtures.



No. 411

"UNITED STATES" POST

No. 451

"OCTAGONAL" (CURB) POST

ONE LIGHT

Dimensions

Height.....10′ 0″

from sidewalk level to base of globe.

Shaft

5″ octagonal at base.
3¼″ octagonal at top.

Base

14″ octagonal.

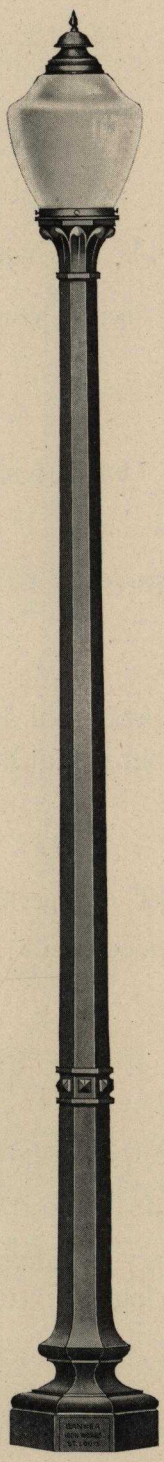
Holder is made for globe with 8″ diameter base (fitter)

Weight, 235 lbs.

List Price, $28.00 — subject to discount.

Price is for cast iron standard only.

It does not include anchor bolts, glassware, wiring or fixtures.



No. 451

"OCTAGONAL" (CURB) POST

No. 501

"OCTAGONAL" (PEDESTAL) POST

ONE LIGHT

Dimensions

Height.....5′ 8″

from top of pedestal to base of globe.

Shaft

4¼″ octagonal at base.
3¼″ octagonal at top.

Base

12″ octagonal.

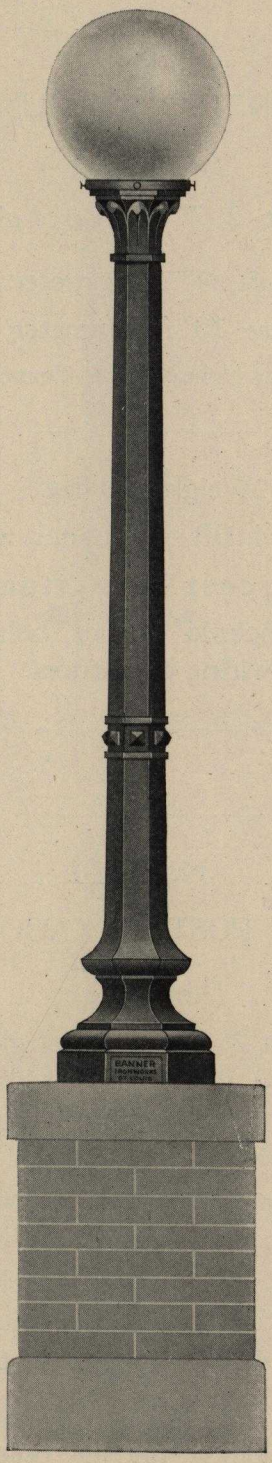
Holder is made for globe with 8″ diameter base (fitter)

Weight, 142 lbs.

List Price, $17.00—subject to discount.

Price is for cast iron standard only.

It does not include anchor bolts, glassware, wiring or fixtures.



No. 501

"OCTAGONAL" (PEDESTAL) POST

No. 551

"AIR" POST, ROUND

Dimensions

Height, 2′ 7″ to base of globe.

Shaft, 4″ in diameter.

Base, 10″ in diameter.

Holder is made for globe with 4″ diameter base (fitter)

Weight, 60 lbs.

List Price, $14.00—subject to discount.

Price is for cast iron standard only.

It does not include anchor bolts, glassware, wiring or fixtures.

No. 601

"AIR" POST, OCTAGONAL

Dimensions

Height 2′ 7″ to base of globe.

Shaft, 3¼″ octagonal.

Base, 9″ octagonal.

Holder is made for globe with 4″ diameter base (fitter)

Weight, 65 lbs.

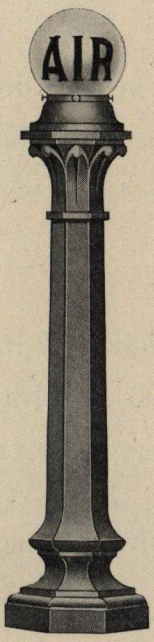
List Price, $14.50—subject to discount.

Price is for cast iron standard only.

It does not include anchor bolts, glassware, wiring or fixtures.

No. 551

"AIR" POST, ROUND



No. 601

"AIR" POST, OCTAGONAL

No. 801

"BRIDGETON" GAS POST

ONE LIGHT

Dimensions

Height.....6′ 8″
from base of post to base of fixture.

(NOTE: The gas light fixture extends down to the neck band.)

Shaft

5½″ in diameter at base.
4½″ in diameter at top.

Base

22″ in diameter.

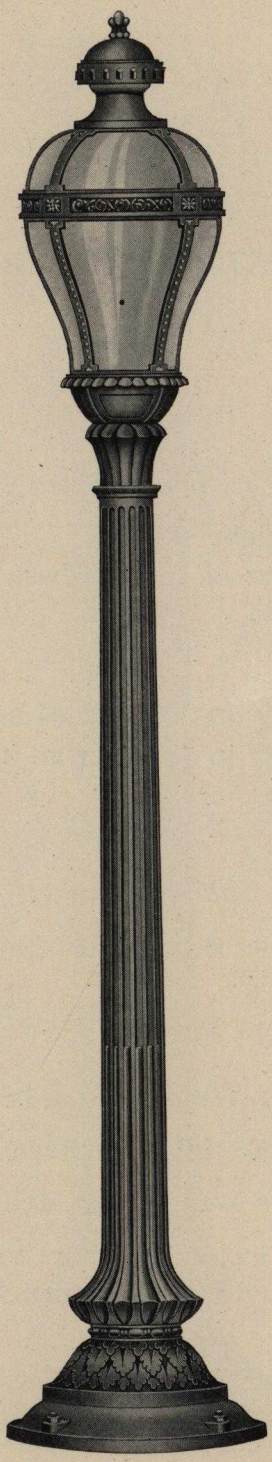
The top of this standard terminates in a pintle made to receive the globe holder required by the fixture selected. Globe holder not included.

Weight, 342 lbs.

List Price, $35.00 — subject to discount.

Price is for cast iron standard only.

It does not include anchor bolts, fitter, glassware, wiring or fixtures.



No. 801

"BRIDGETON" GAS POST

No. 811

"BRIDGETON" ELECTRIC POST

ONE LIGHT

Dimensions

Height.....7′ 5″
from base of post to base of globe.

Shaft

5½″ in diameter at base.
4½″ in diameter at top.

Base

22″ in diameter.

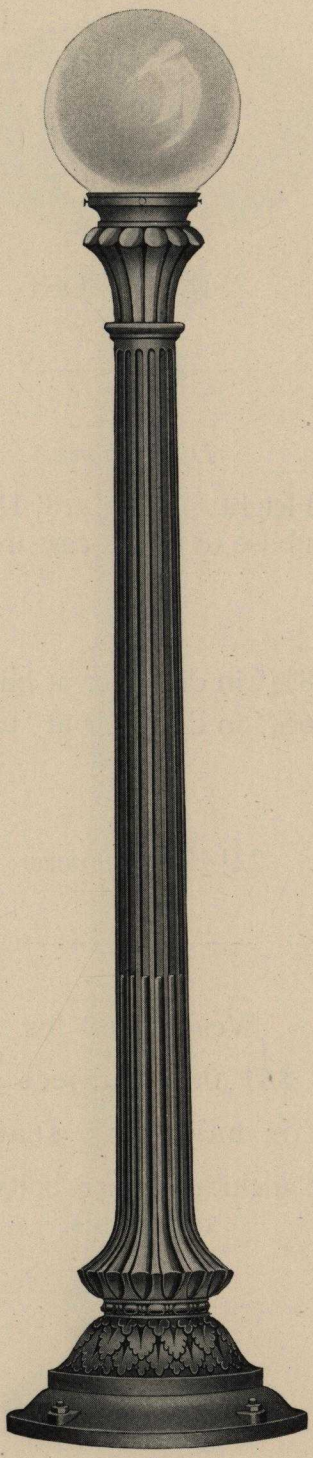
Holder is made for globe with 8″ diameter base (fitter)

Weight, 361 lbs.

List Price, $42.00—subject to discount.

Price is for cast iron standard only.

It does not include anchor bolts, glassware, wiring or fixtures.



No. 811

"BRIDGETON" ELECTRIC POST

No. 35X

"SIGN" POST

Dimensions

Height.....8′ 1½″
from base to top of cast iron post

Shaft

8¾″ in diameter at base.
6¾″ in diameter at top.

Base

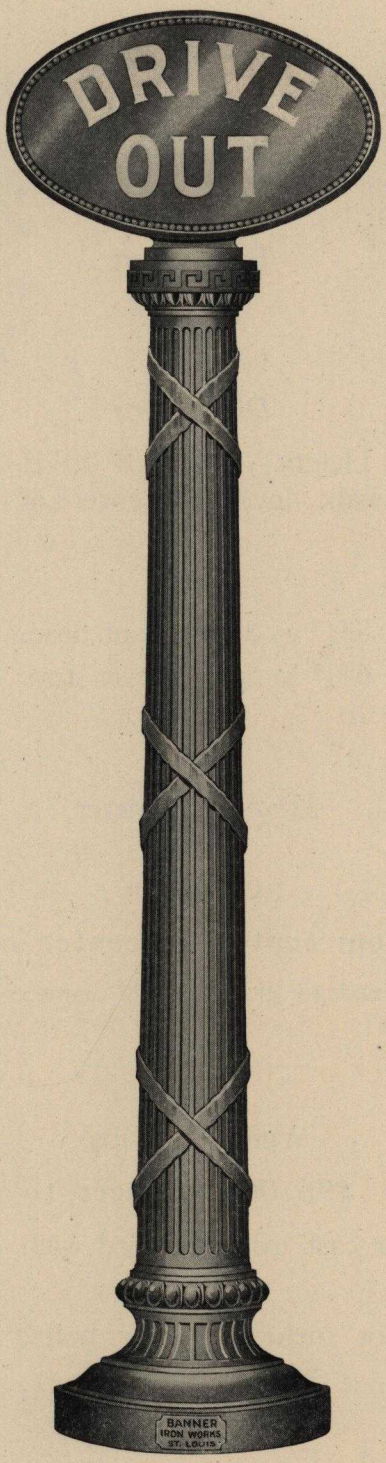
22½″ in diameter.

Weight, 500 lbs.

List Price, $61.00—subject to discount.

Price is for cast iron standard only.

It does not include anchor bolts, sign, wiring or fixtures.



No. 35X

"SIGN" POST

No. 352

"TRAFFIC" (ISLE) POST

TWO LIGHT

Dimensions

Height.....8′ 10¼″
from sidewalk level to center of cross-arm.

Shaft

8¾″ in diameter at base.
6¾″ in diameter at top.

Base

22½″ in diameter.

Cross-arm

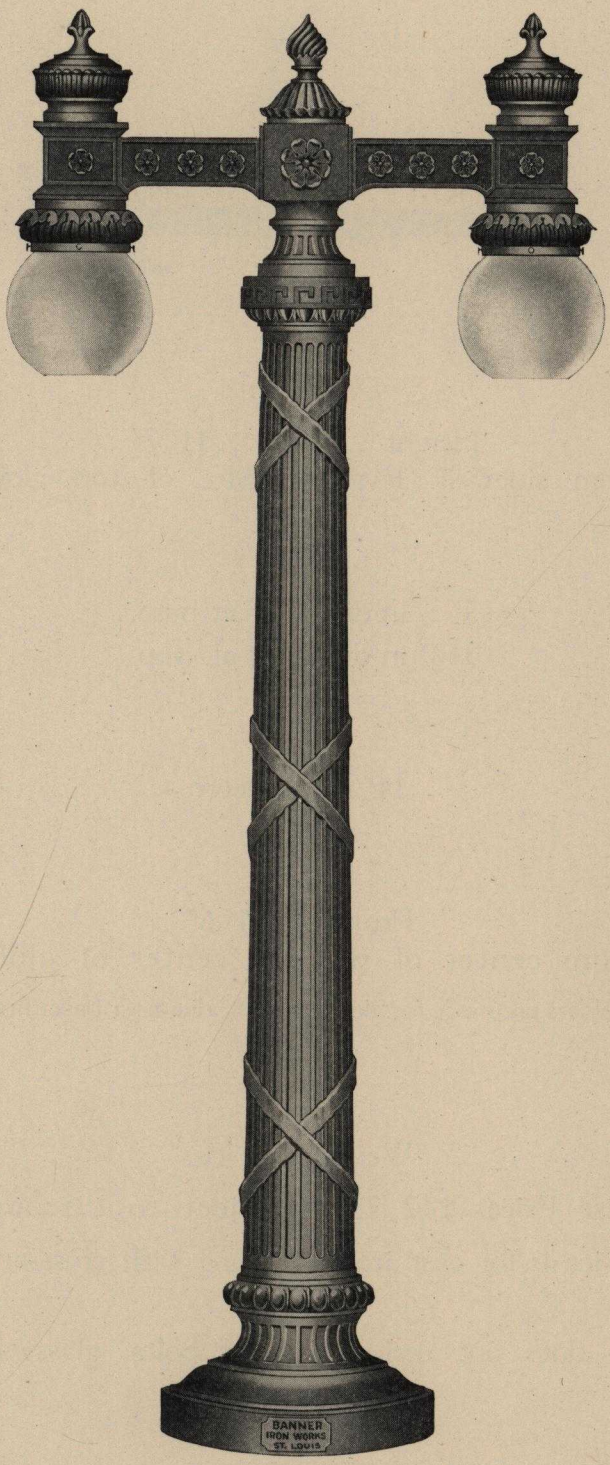
3′ 1½″ from center to center of globes.
Holders are made for globes with 8″ diameter base (fitter)

Weight, 704 lbs.

List Price, $96.00 — subject to discount.

Price is for cast iron standard with cross-arms only.

It does not include anchor bolts, glassware, wiring or fixtures.



No. 352

"TRAFFIC" (Isle) POST

No. 113

"STANDARD" POST

THREE LIGHT

Dimensions

Height.....11′ 7″
from sidewalk level to base of top globe.

Shaft

5″ in diameter at base.
3½″ in diameter at top.

Base

14″ in diameter

Arms

Projection, 1′ 6″
from center of post to center of globe.

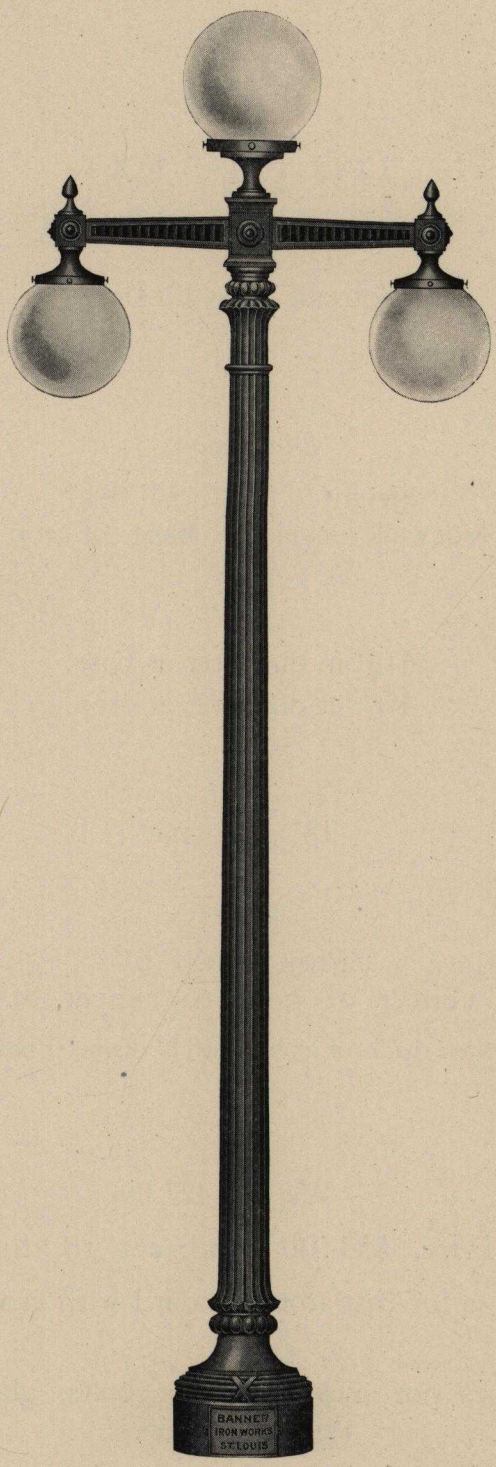
Holders are made for globes with 8″ diameter base (fitter)

Weight, 310 lbs.

List Price, $42.75 — subject to discount.

Price is for cast iron standard with cross-arms only.

It does not include anchor bolts, glassware, wiring or fixtures.



No. 113

"STANDARD" POST

No. 163

"COLUMBIA" POST

THREE LIGHT

SQUARE ARM DESIGN

Dimensions

Height.....12′ 0¼″
from sidewalk level to base of top globe

Shaft

5½″ in diameter at base.
4″ in diameter at top.

Base

18″ octagonal.

Arms

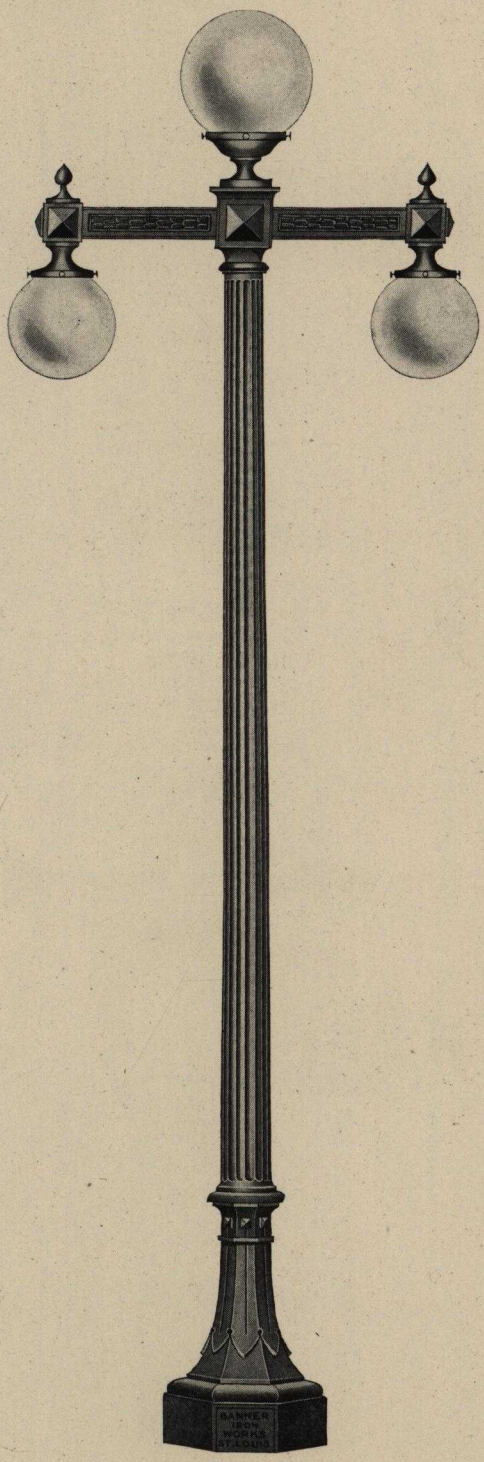
Projection, 1′ 6″
from center of post to center of globe.
Holders are made for globes with 8″ diameter base (fitter)

Weight, 427 lbs.

List Price, $53.00—subject to discount.

Price is for cast iron standard with cross-arms only.

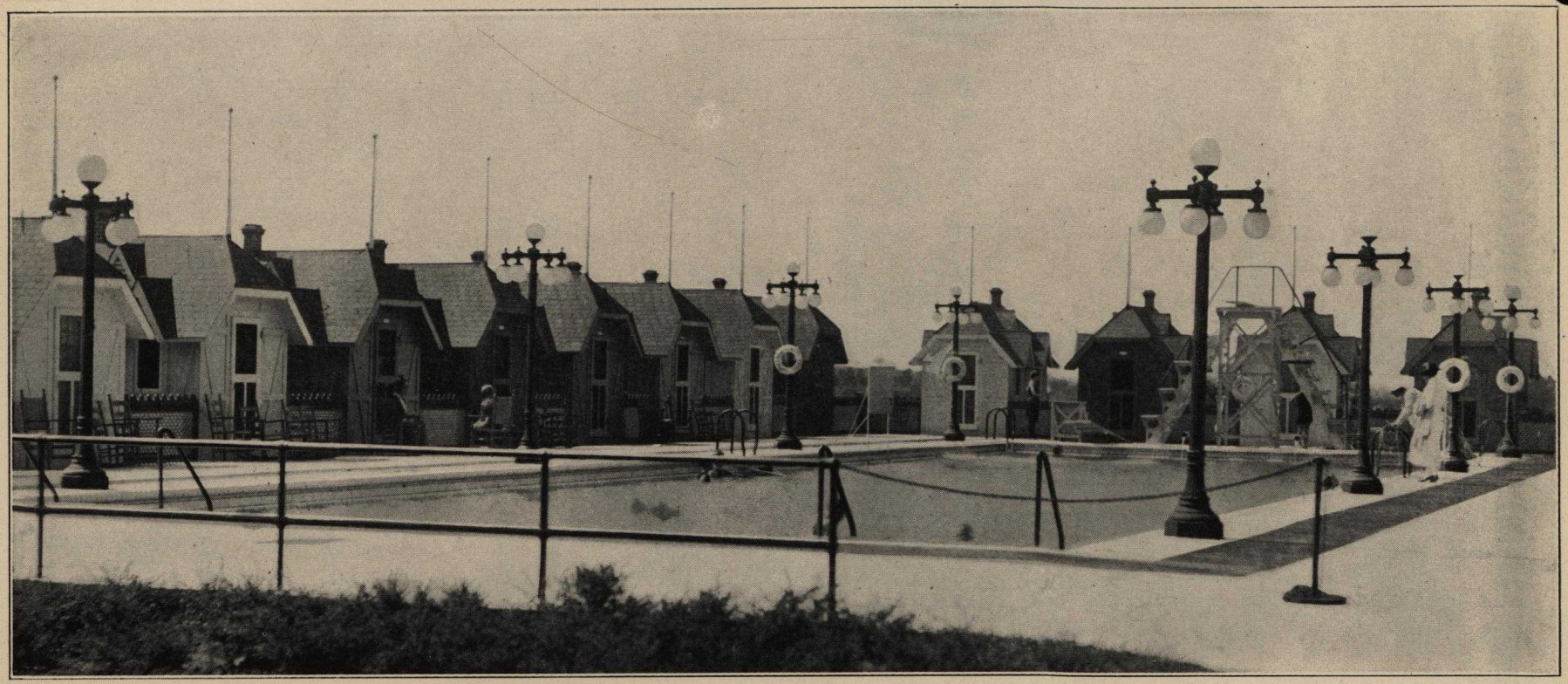
It does not include anchor bolts, glassware, wiring or fixtures.



No. 163

"COLUMBIA" POST

VIEW OF A TYPICAL PARK ENTRANCE, SHOWING INSTALLATION OF POSTS Nos. 251, 811 AND 352.



VIEW OF A SWIMMING POOL, SHOWING INSTALLATION OF POST No. 215.

No. 173

"COLUMBIA" POST

THREE LIGHT

SCROLL DESIGN LIGHTS DOWN

Dimensions

Height.....12′ 7¼″
from sidewalk level to base of top globe.

Shaft

5½″ in diameter at base.
4″ in diameter at top.

Base

18″ octagonal.

Arms

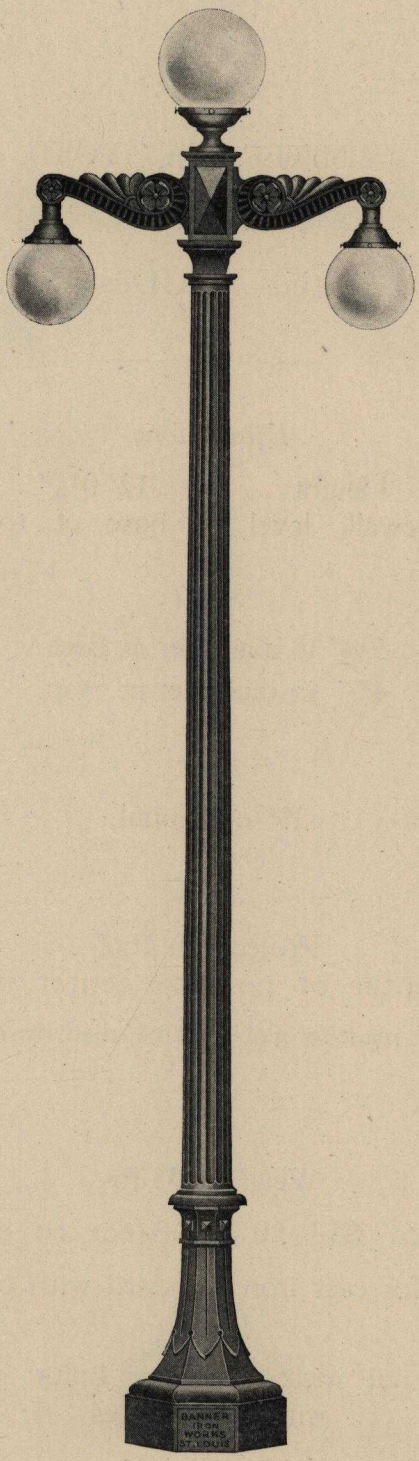
Projection, 1′ 6″
from center of post to center of globe.
Holders are made for globes with 8″ diameter base (fitter)

Weight, 427 lbs.

List Price, $53.00 — subject to discount.

Price is for cast iron standard with cross-arms only.

It does not include anchor bolts, glassware, wiring or fixtures.



No. 173

"COLUMBIA" POST

No. 213

"UNIVERSITY" POST

THREE LIGHT

SQUARE ARM DESIGN

Dimensions

Height.....12′ 0¼″
from sidewalk level to base of top globe.

Shaft

5½″ in diameter at base.
4″ in diameter at top.

Base

19″ octagonal.

Arms

Projection, 1′ 6″
from center of post to center of globe.

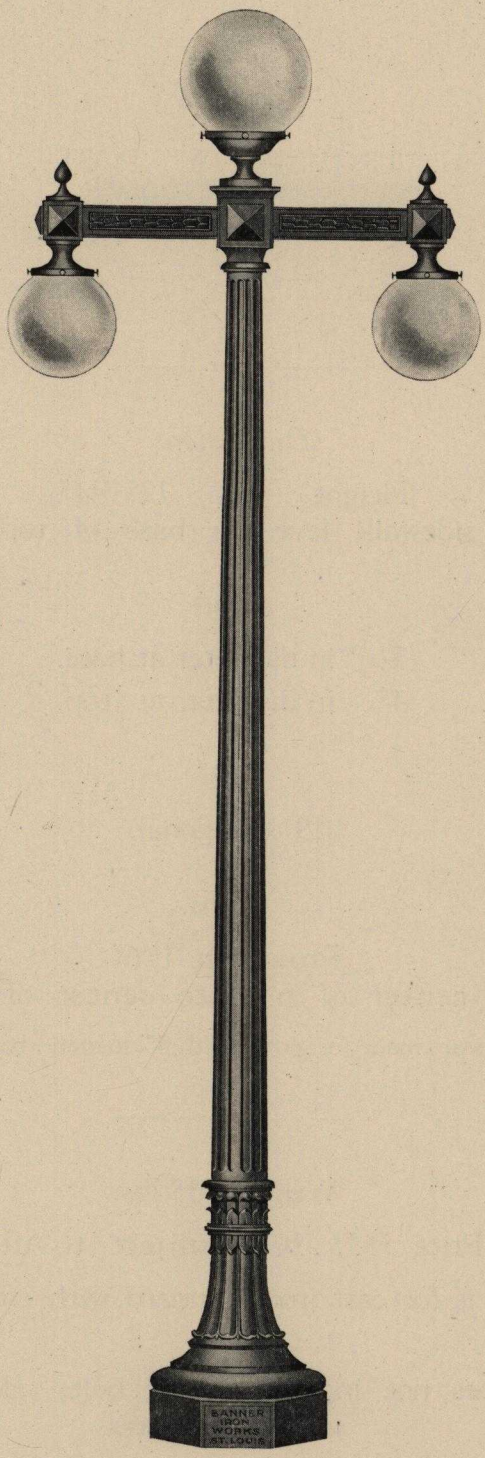
Holders are made for globes with 8″ diameter base (fitter)

Weight 435 lbs.

List Price, $53.50—subject to discount.

Price is for cast iron standard with cross-arms only.

It does not include anchor bolts, glassware. wiring or fixtures.



No. 213

"UNIVERSITY" POST

No. 223

"UNIVERSITY" POST

THREE LIGHT

SCROLL DESIGN LIGHTS DOWN

Dimensions

Height.....12′ 7¼″
from sidewalk level to base of top globe.

Shaft

5½″ in diameter at base.
4″ in diameter at top.

Base

19″ octagonal.

Arms

Projection, 1′ 6″
from center of post to center of globe.

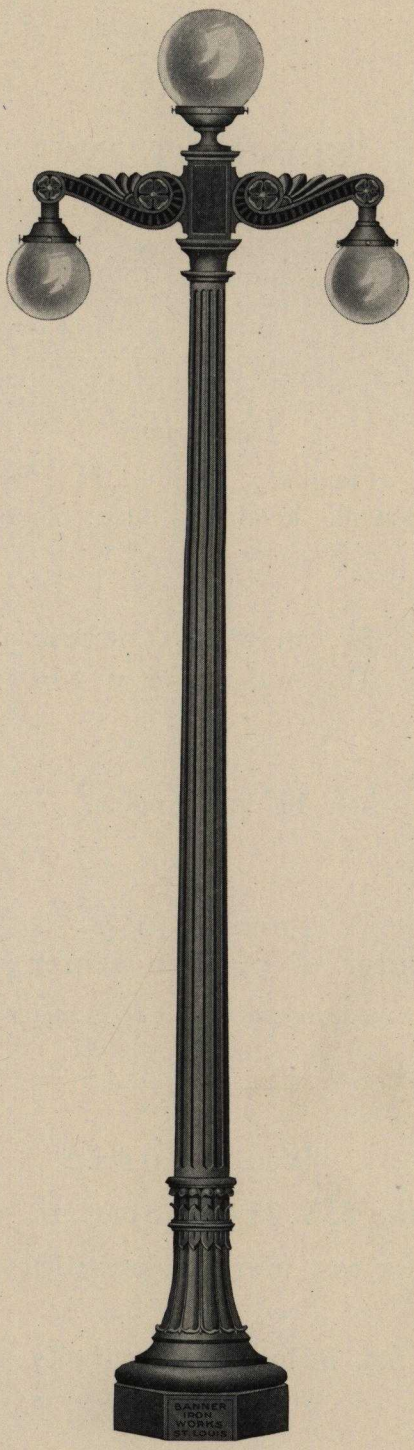
Holders are made for globes with 8″ diameter base (fitter)

Weight, 435 lbs.

List Price, $53.50—subject to discount.

Price is for cast iron standard with cross-arms only.

It does not include anchor bolts, glassware, wiring or fixtures.



No. 223.

"UNIVERSITY" POST

No. 115

"STANDARD" POST

FIVE LIGHT

SQUARE ARM DESIGN

Dimensions

Height.....11′ 7″
from sidewalk level to base of top globe.

Shaft

5″ in diameter at base.
3½″ in diameter at top.

Base

14″ in diameter.

Arms

Projection, 1′ 6″
from center of post to center of globe.

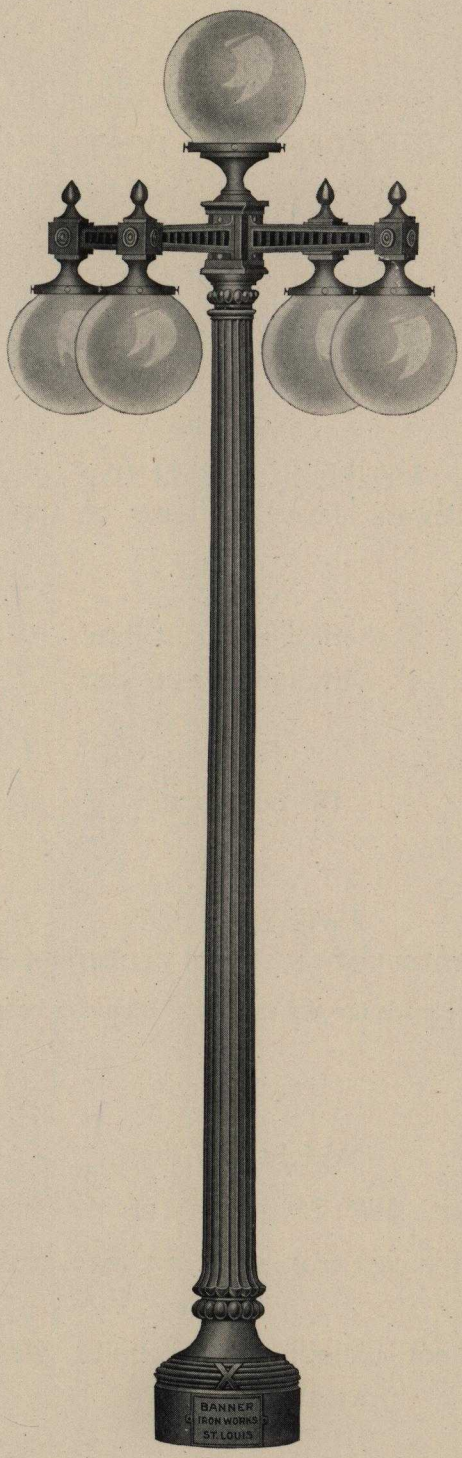
Holders are made for globes with 8″ diameter base (fitter)

Weight, 360 lbs.

List Price, $58.25 — subject to discount.

Price is for cast iron standard with cross-arms only.

It does not include anchor bolts, glassware, wiring or fixtures.



No. 115

"STANDARD" POST

No. 165

"COLUMBIA" POST

FIVE LIGHT

SQUARE ARM DESIGN

Dimensions

Height.....12′ 0¼″
from sidewalk level to base of top globe.

Shaft

5½″ in diameter at base.
4″ in diameter at top.

Base

18″ octagonal.

Arms

Projection, 1′ 6″
from center of post to center of globe.

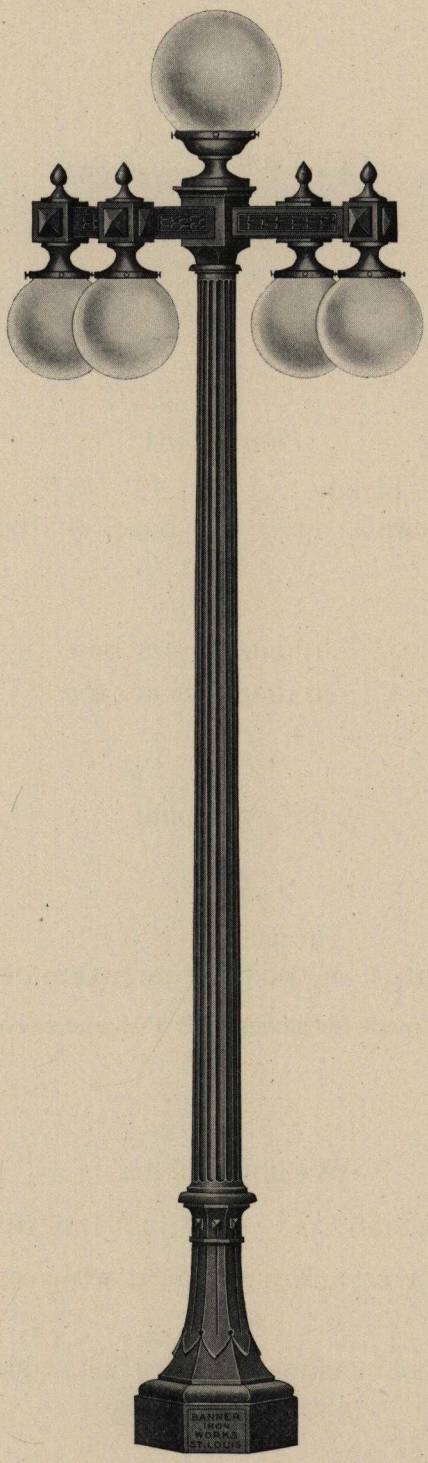
Holders are made for globes with 8″ diameter base (fitter)

Weight, 477 lbs.

List Price, $69.25 — subject to discount.

Price is for cast iron standard with cross-arms only.

It does not include anchor bolts, glassware, wiring or fixtures.



No. 165

"COLUMBIA" POST

No. 175

"COLUMBIA" POST

FIVE LIGHT

SCROLL DESIGN LIGHTS DOWN

Dimensions

Height.....12′ 7¼″
from sidewalk level to base of top globe.

Shaft

5½″ in diameter at base.
4″ in diameter at top.

Base

18″ octagonal.

Arms

Projection, 1′ 6″
from center of post to center of globe.

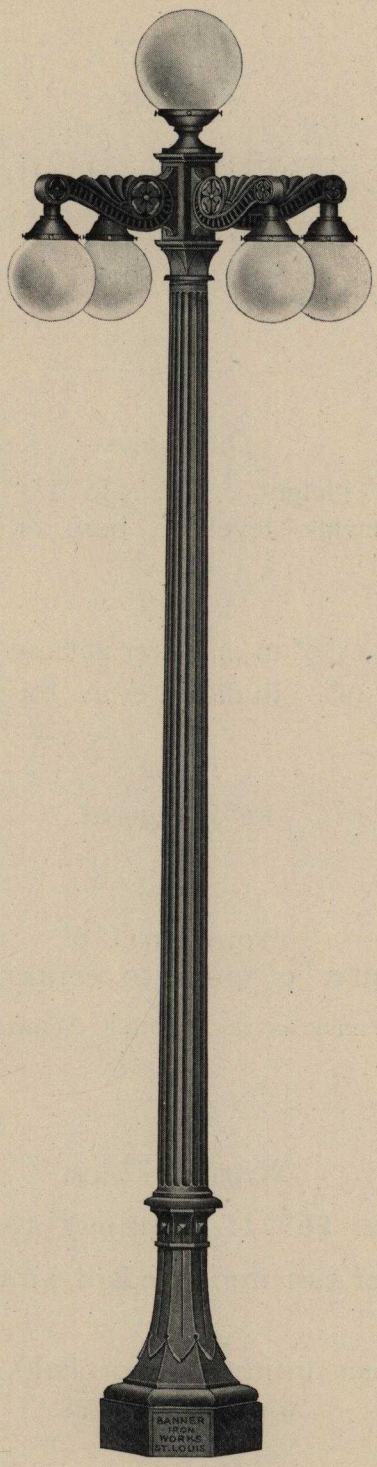
Holders are made for globes with 8″ diameter base (fitter)

Weight, 477 lbs.

List Price, $69.25 — subject to discount.

Price is for cast iron standard with cross-arms only.

It does not include anchor bolts, glassware, wiring or fixtures.



No. 175

"COLUMBIA" POST

No. 185

"COLUMBIA" POST

FIVE LIGHT

SCROLL DESIGN LIGHTS UP

Dimensions

Height.....13′ 1¼″
from sidewalk level to base of top globe.

Shaft

5½″ in diameter at base.
4″ in diameter at top.

Base

18″ octagonal.

Arms

Projection, 1′ 6″
from center of post to center of globe.

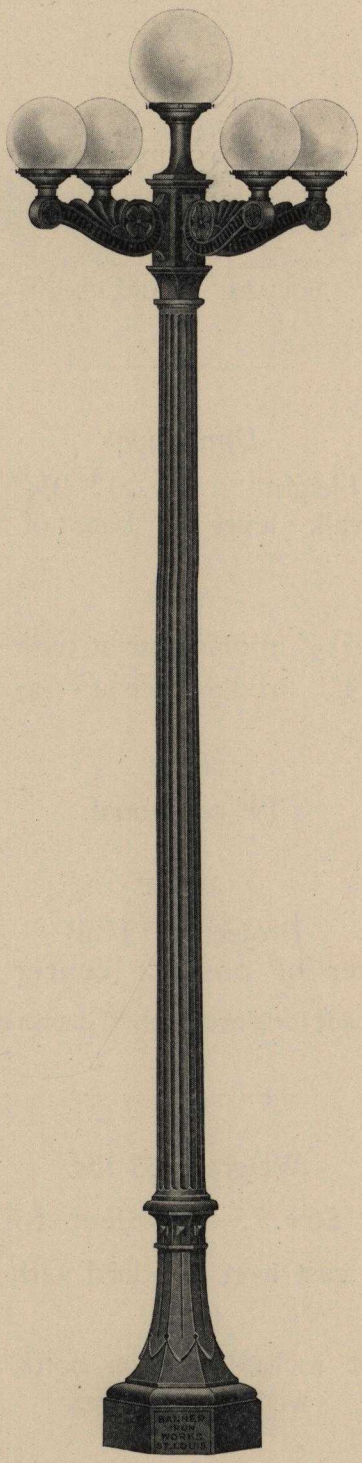
Holders are made for globes with 8″ diameter base (fitter)

Weight, 477 lbs.

List Price, $69.25 — subject to discount.

Price is for cast iron standard with cross-arms only.

It does not include anchor bolts, glassware, wiring or fixtures.



No. 185

"COLUMBIA" POST

No. 215

"UNIVERSITY" POST

FIVE LIGHT

SQUARE ARM DESIGN

Dimensions

Height.....12′ 0¼″
from sidewalk level to base of top globe.

Shaft

5½″ in diameter at base.
4″ in diameter at top.

Base

19″ octagonal.

Arms

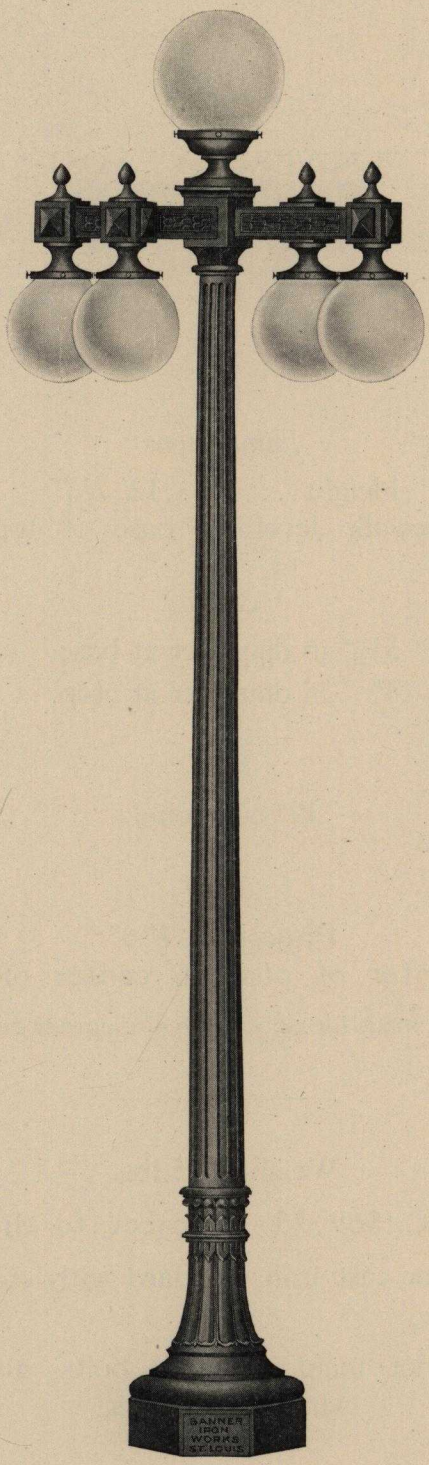
Projection, 1′ 6″
from center of post to center of globe.
Holders are made for globes with 8″ diameter base (fitter)

Weight, 485 lbs.

List Price, $69.75 — subject to discount.

Price is for cast iron standard with cross-arms only.

It does not include anchor bolts, glassware, wiring or fixtures.



No. 215

"UNIVERSITY" POST

No. 225

"UNIVERSITY" POST

FIVE LIGHT

SCROLL DESIGN LIGHTS DOWN

Dimensions

Height.....12′ 7¼″
from sidewalk level to base of top globe.

Shaft

5½″ in diameter at base.
4″ in diameter at top.

Base

19″ octagonal.

Arms

Projection, 1′ 6″
from center of post to center of globe.

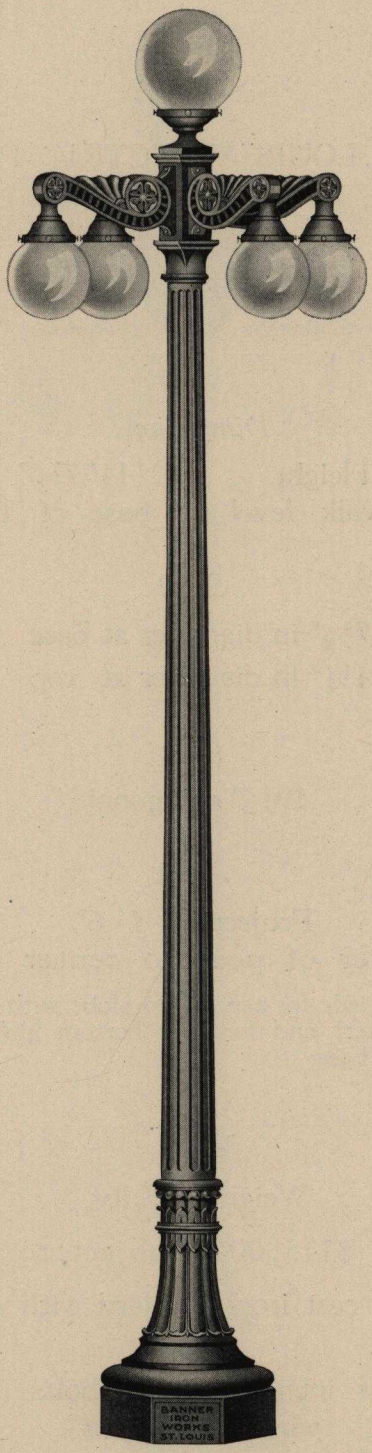
Holders are made for globes with 8″ diameter base (fitter)

Weight, 485 lbs.

List Price, $69.75 — subject to discount.

Price is for cast iron standard with cross-arms only.

It does not include anchor bolts, glassware, wiring or fixtures.



No. 225

"UNIVERSITY" POST

No. 265

"ST. LOUIS" ELECTRIC POST

FIVE LIGHT

LIGHTS DOWN

Dimensions

Height.....14′ 7⅞″
from sidewalk level to base of top globe.

Shaft

7½″ in diameter at base.
4¼″ in diameter at top.

Base

19½″ octagonal.

Arms

Projection, 1′ 6″
from center of post to center of globe.

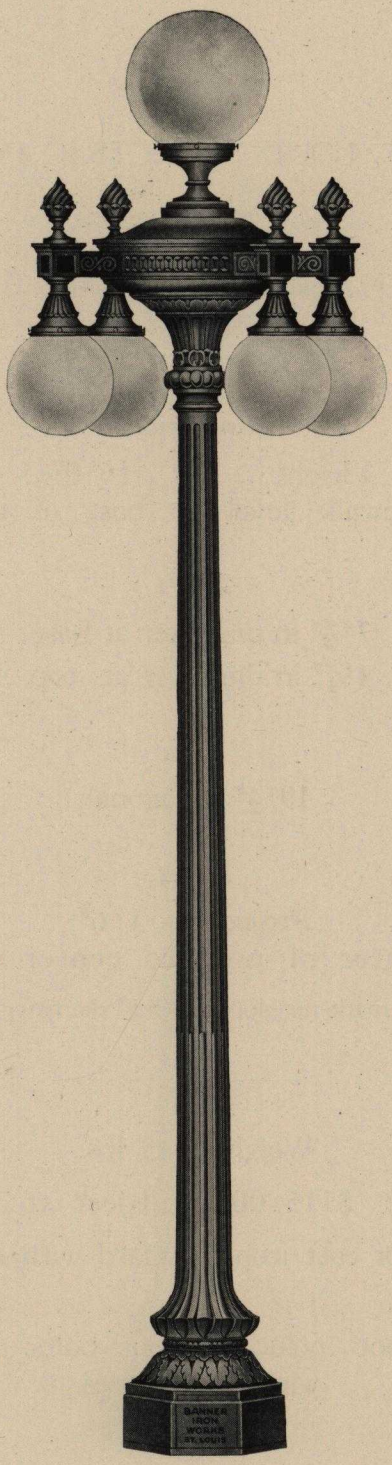
Holders are made for center top globe with 8″ diameter base (fitter) and for four bottom globes with 6″ diameter base.

Weight, 835 lbs.

List Price, $115.00 — subject to discount.

Price is for cast iron standard with cross-arms only.

It does not include anchor bolts, glassware, wiring or fixtures.



No. 265

"ST. LOUIS" POST

No. 275

"ST. LOUIS" ELECTRIC POST

FIVE LIGHT

LIGHTS UP

Dimensions

Height.....16′ 0⅞″
from sidewalk level to base of top globe.

Shaft

7½″ in diameter at base.
4¼″ in diameter at top.

Base

19½″ octagonal.

Arms

Projection, 1′ 6″
from center of post to center of globe.

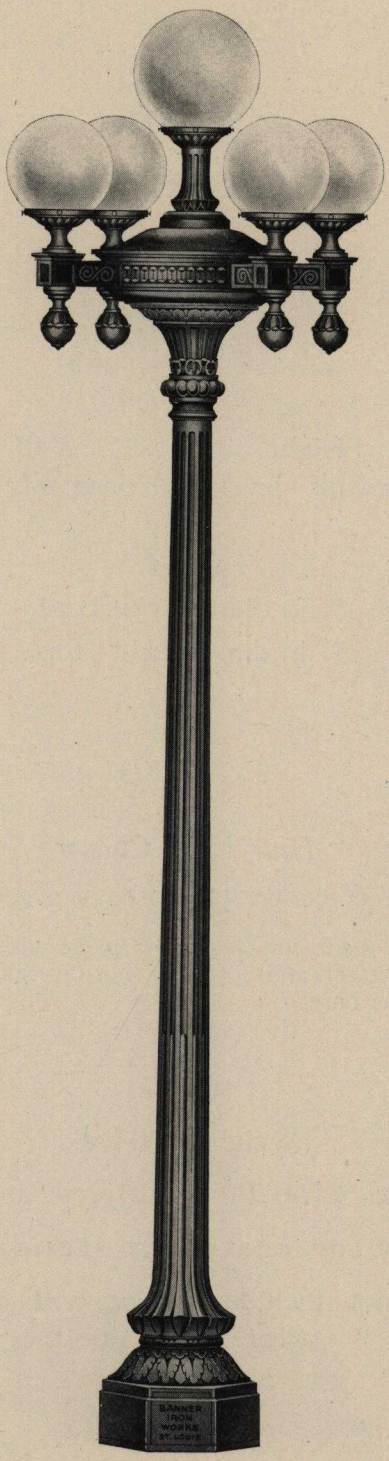
Holders are made for globes with 8″ diameter base (fitter)

Weight, 845 lbs.

List Price, $115.00 — subject to discount.

Price is for cast iron standard with cross-arms only.

It does not include anchor bolts, glassware, wiring or fixtures.



No. 275

"ST. LOUIS" POST

No. 655

"STERLING" POST

FIVE LIGHT

Dimensions

Height.....7′ 0″
from sidewalk level to base of top globe.

Shaft

5″ in diameter at base.
4″ in diameter at top.

Base

2′ 3″ x 2′ 3″

Four Light Cluster

1′ 6″ center to center of globes.

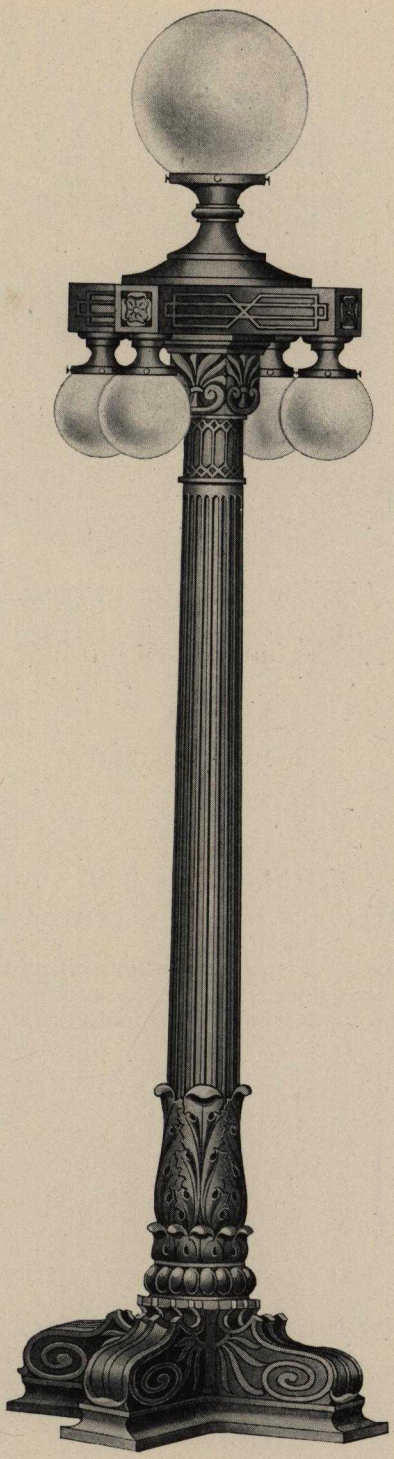
Holders are made for center top globe with 8″ diameter base (fitter) and for four bottom globes with 4″ diameter base.

Weight, 500 lbs.

List Price, $160.00 — subject to discount.

Price is for cast iron standard only.

It does not include anchor bolts, glassware, wiring or fixtures.



No. 655
"STERLING" POST

No. 709

"PARK CLUSTER"

NINE LIGHT

Dimensions

Height.....14′ 5¼″
from top of pedestal to base of top globe.

Shaft

13¾″ in diameter at base.
6⅞″ in diameter at top.

Base

25¾″ octagonal.

Arms

Projection, 3′ 9″
from center of post to center of globe.

The nine tops of this post terminate in pintles made to receive the globe holders required by the fixtures selected. Globe holders not included.

Weight, 2650 lbs.

List Price, $575.00 — subject to discount.

Price is for cast iron standard only.

It does not include anchor bolts, glassware, wiring or fixtures.

No. 709
"PARK CLUSTER"

No. 759

"MERCANTILE" POST

NINE LIGHT

Dimensions

Height.....14′ 7″
from sidewalk level to base of top globe.

Shaft

7½″ in diameter at base.
4¼″ in diameter at top.

Base

19½″ octagonal.

Eight Light Cluster

18¼″ in diameter on center line of globes.

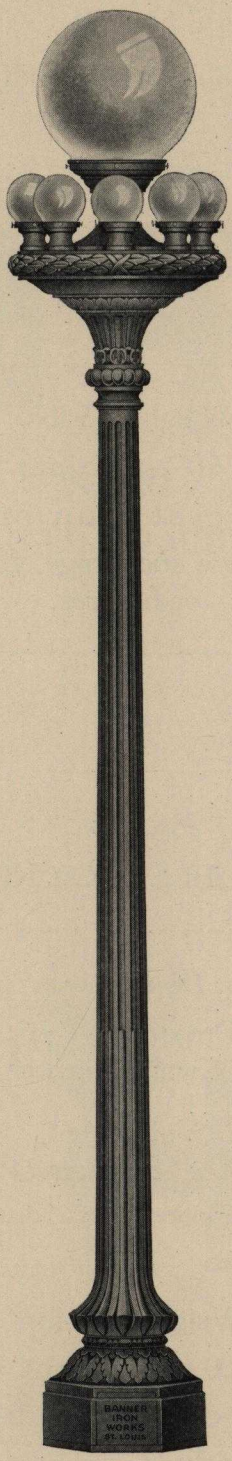
Large holder is made for globe with 10″ diameter base (fitter), and small holders for globes with 4″ diameter base.

Weight, 765 lbs.

List Price, $100.00 — subject to discount.

Price is for cast iron standard only.

It does not include anchor bolts, glassware, wiring or fixtures.



No. 759

"MERCANTILE" POST

No. B1
SINGLE BRACKET

Dimensions

Projection, 10″
from face of wall to center of globe.

Holder is made for globe with 6″ diameter base (fitter)

Weight, 35 lbs.

List Price, $7.50—subject to discount.

Price is for cast iron bracket only.

It does not include anchorage, glassware, wiring or fixtures.

No. B2
DOUBLE BRACKET

Dimensions

Projection 1′ 0″
from face of wall to center of globe.

Width 1′ 6″
from center to center of globes.

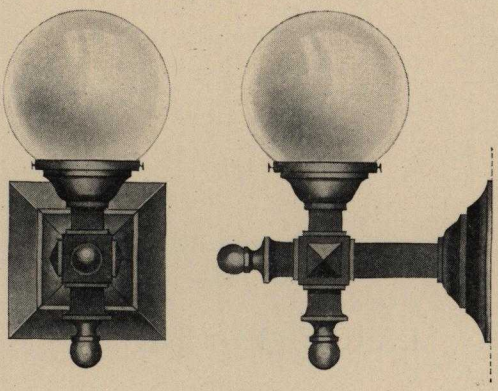
Holders are made for globes with 6″ diameter base (fitter)

Weight, 110 lbs.

List Price, $21.00—subject to discount

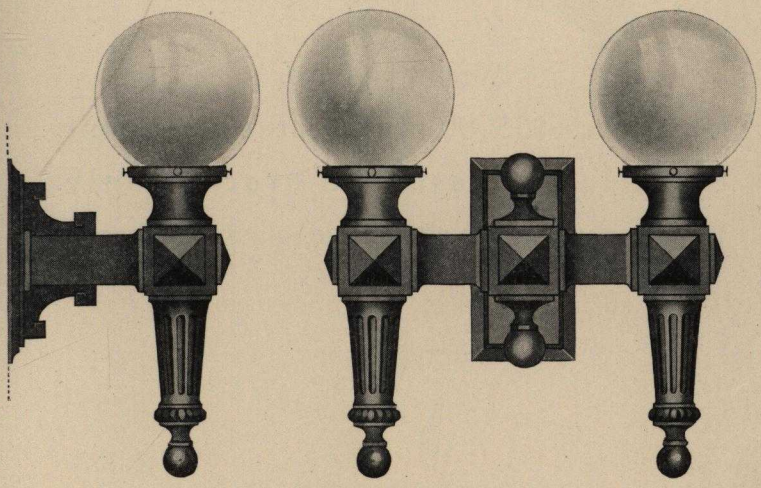
Price is for cast iron bracket only

It does not include anchorage, glassware, wiring or fixtures.



No. B1

SINGLE BRACKET



No. B2

DOUBLE BRACKET

No. B3

LARGE BRACKET

Dimensions

Projection, 1′ 0″
from face of wall to center of globe.

Height of Arm, 2′ 9″
from bottom point to base of globe.

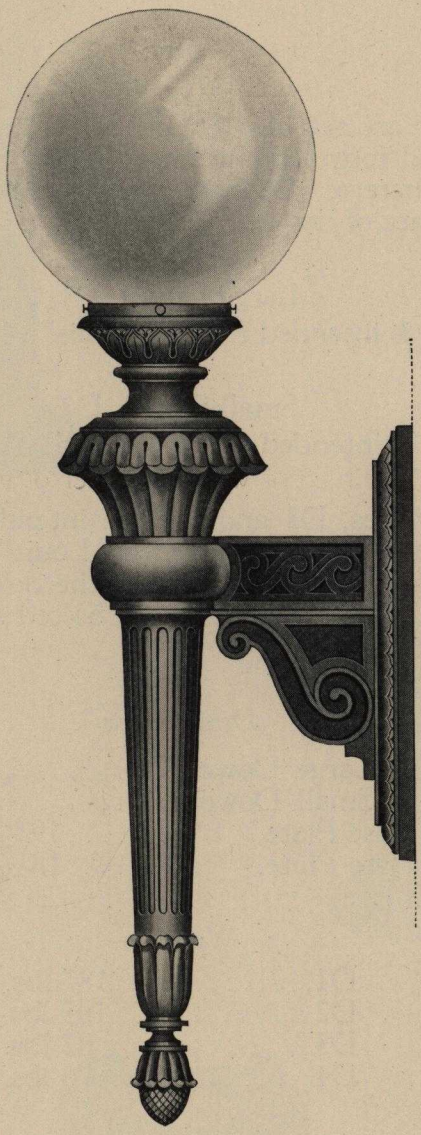
Holder is made for globe with 6″ diameter base (fitter)

Weight, 120 lbs.

List Price, $35.00—subject to discount.

Price is for cast iron bracket only.

It does not include anchorage, glassware, wiring or fixtures.



No. B3

LARGE BRACKET

Nos. D1, D2, D3, D4

DOWELS AND BASE PLATES

Dowels are set into ground for posts to rest on, and form an anchorage without the use of concrete. Base of post is bolted to top plate of dowel.

Large Dowel, D1
is intended for "St. Louis" Posts.

Small Dowel, D2
is intended for "Standard" Posts.

Base Plates, D3 and D4, are intended for "St. Louis" Electric and "St. Louis" Gas Posts and are used instead of the dowels. Base Plates rest on and are bolted to concrete footings.

Dimensions

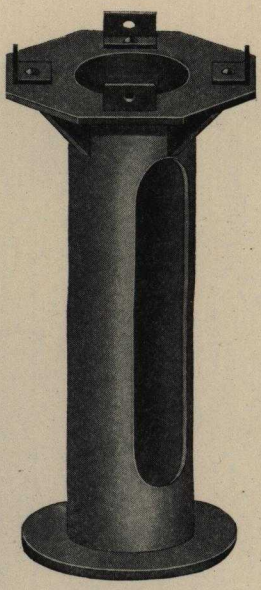
Depth of Large Dowel,	D1	2′ 9¾″
Depth of Small Dowel,	D2	2′ 0′
Size of Base Plate,	D3	19½″ octagonal
Size of Base Plate,	D4	18½″ octagonal

Weights

D1	187 lbs.
D2	165 lbs.
D3	82 lbs.
D4	76 lbs.

List Prices—subject to discount,

D1	$19.50
D2	14.75
D3	5.00
D4	4.85

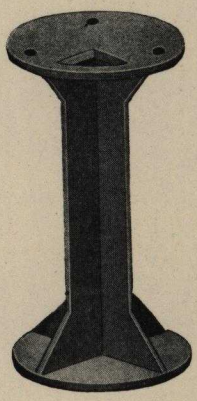


No. D1

LARGE DOWEL

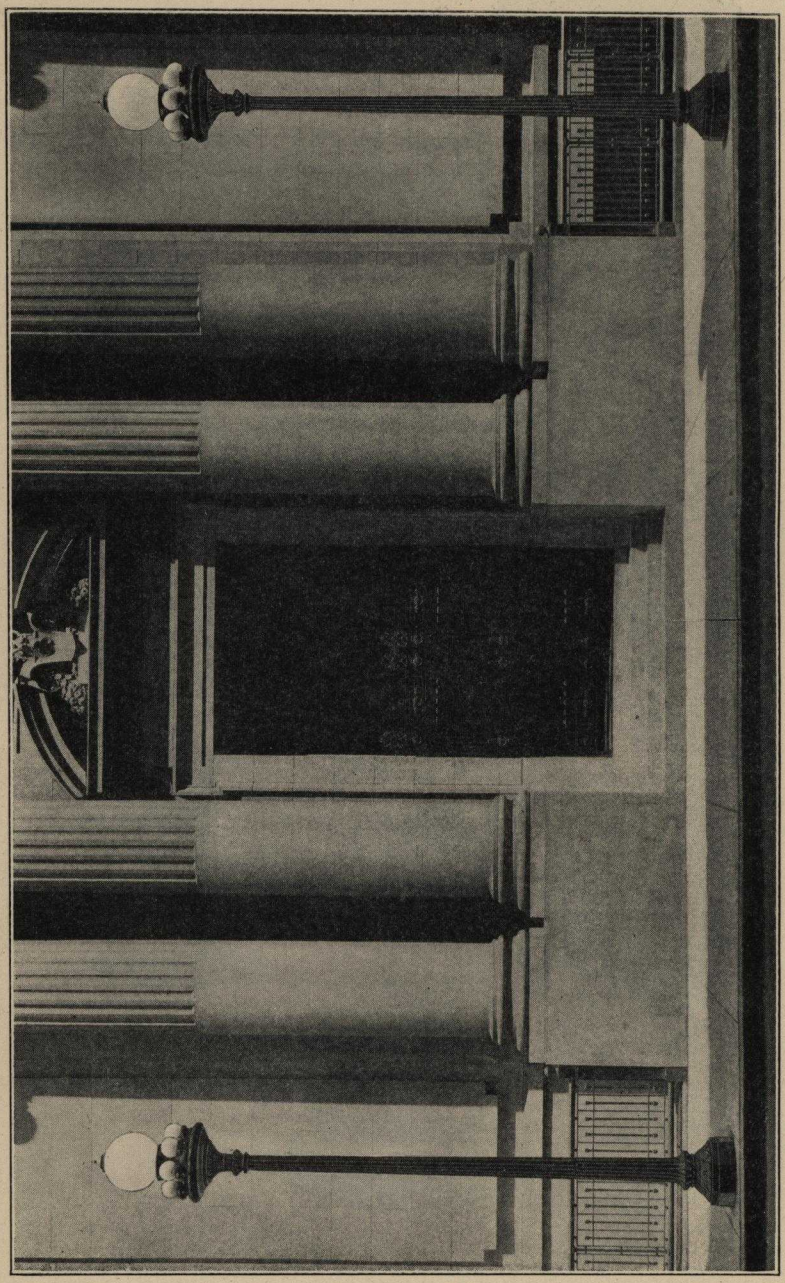
No. D2

SMALL DOWEL



Nos. D3 and D4

BASE PLATES



ENTRANCE TO A BANK BUILDING, SHOWING INSTALLATION OF POST No. 759.